

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/811,960
				Filing Date	March 30, 2004
				First Named Inventor	Atul PURI
				Art Unit	2631
				Examiner Name	Unassigned
Sheet	1	of	2	Attorney Docket Number	13316/3294

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	ZHIHAI HE, Y.K. KIM, and S.K. MITRA, "Low-delay rate control for DCT video coding via ρ -domain source modeling," IEEE Trans. on Circuits and Systems for Video Technology, Aug. 2001, vol. 11, no. 8	
	2	ZHIHAI HE and S.K. MITRA, "Optimum bit allocation and accurate rate control for video coding via ρ -domain source modeling," IEEE Trans. on Circuits and Systems for Video Technology, Oct. 2002, pp. 840-849, vol. 12, no. 10	
	3	ZHIHAI HE and S.K. MITRA, "A unified rate-distortion analysis framework for transform coding," IEEE Trans. on Circuits and Systems for Video Technology, Dec. 2001, pp. 1221-1236, vol. 11, no. 12	
	4	WEI DING, "Joint encoder and channel rate control of VBR video over ATM networks," IEEE Trans. on Circuits and Systems for Video Technology, Apr. 1996, pp. 266-278, vol. 7, no. 2	
	5	WEI DING and B. LIU, "Rate control of MPEG video coding and recoding by Rate-Quantization modeling," IEEE Trans. on Circuits and Systems for Video Technology, Feb. 1996, pp. 12-20, vol. 6, no. 1	
	6	I-MING PAO and MING-TING SUN, "Encoding stored video for streaming applications," IEEE Trans. on Circuits and Systems for Video Technology, Feb. 2001, pp. 199-209, vol. 11, no. 2	
	7	JORDI RIBAS-CORBERA and S.-M. LEI, "A frame-layer bit allocation for H.263+," IEEE Trans. on Circuits and Systems for Video Technology, Oct. 2000, pp. 1154-1158, vol. 10, no. 7	
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	10	I-MING PAO and M.-T. SUN, "Encoding stored video for streaming applications," IEEE Trans. on Circuits and Systems for Video Technology, Feb. 2001, pp. 199-209, vol. 11, no. 2	

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11	LILLA BOROCZKY, A.Y. NGAI, and E.F. WESTERMAN, "Joint rate-control with look-ahead for multi-program video coding," IEEE Trans. on Circuits and Systems for Video Technology, Oct. 2000, pp. 1159-1163, vol. 10, no. 7
12	JORDIN RIBAS-CORBERA and S. LEI, "Rate control in DCT video coding for low-delay communications," IEEE Trans. on Circuits and Systems for Video Technology, Feb. 1999, pp. 172-185, vol. 9, no. 1
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15	ASHISH JAGMOHAN and K. RATAKONDA, "MPEG-4 one-pass VBR rate control for digital storage," IEEE Trans. on Circuits and Systems for Video Technology, May 2003, pp. 447-452, vol. 13, no. 5
16	ANTHONY VETRO, H. SUN, and Y. WANG, "MPEG-4 rate control for multiple object coding," IEEE Trans. on Circuits and Systems for Video Technology, Feb. 1999, pp. 186-199, vol. 9, no. 1
17	JOSE I. RONDA, F. JAUREGUIZAR, and N. GARCIA, "Rate control and bit allocation for MPEG-4," IEEE Trans. on Circuits and Systems for Video Technology, Dec. 1999, pp. 1243-1258, vol. 9, no. 8
18	HUNG-JU LEE, T. CHIANG, and Y.-Q. ZHANG, "Scalable rate control for MPEG-4 video," IEEE Trans. on Circuits and Systems for Video Technology, Sept. 2000, pp. 878-894, vol. 10, no. 6
19	FENG PAN, Z. LI, K. LIM, and G. FENG, "A study of MPEG-4 rate control scheme and its improvements," IEEE Trans. on Circuits and Systems for Video Technology, May 2003, pp. 440-446, vol. 13, no. 5
20	JEONG-WOO LEE, A. VETRO, Y. WANG, and Y.-S. HO, "Bit allocation for MPEG-4 video coding with spatio-temporal tradeoffs," IEEE Trans. on Circuits and Systems for Video Technology, June 2003, pp. 488-502, vol. 13, no. 6

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